Most Frequently Occurring Classifications of Patents Returned
From A Search of 09683524 on August 11, 2004

Original Classifications
   3   704/260
   3   704/270.1
   3   704/275
   3   704/9
   3   715/500.1
   2   704/8
   2   715/513

Cross-Reference Classifications
   6   704/270
   5   715/536
   4   704/1
   4   704/235
   3   704/271
   3   704/9
   3   707/3
   2   345/835
   2   348/734
   2   704/10
   2   704/251
   2   704/258
   2   704/275
   2   704/503
   2   707/1
   2   709/201
   2   709/203
   2   709/217
   2   709/219
   2   715/500.1
   2   715/501.1
   2   715/517
   2   715/530
   2   715/539

Combined Classifications
   6   704/270
   6   704/9
   5   704/1
   5   704/275
   5   715/500.1
   5   715/536
   4   704/235
   4   704/260

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4   704/270.1
4   704/271
3   704/258
3   704/8
3   707/3
3   715/513
3   715/517
3   715/530
2   345/760
2   345/835
2   345/854
2   348/734
2   382/162
2   704/10
2   704/231
2   704/251
2   704/503
2   707/1
2   707/10
2   707/5
2   709/201
2   709/203
2   709/217
2   709/219
2   715/501.1
2   715/523
2   715/531
2   715/532
2   715/539
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09683524_CLSTITLES
Titles of Most Frequently Occurring Classifications of Patents Returne
d
From A Search of 09683524 on August 11, 2004

6 704/270   (0 OR, 6 XR)
        Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                        LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                        COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/270   .Application

6 704/9   (3 OR, 3 XR)
        Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                        LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                        COMPRESSION/DECOMPRESSION
        704/1   LINGUISTICS
        704/9   .Natural language

5 704/1   (1 OR, 4 XR)
        Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                        LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                        COMPRESSION/DECOMPRESSION
        704/1   LINGUISTICS

5 704/275   (3 OR, 2 XR)
        Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                        LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                        COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/270   .Application
        704/275   ..Speech controlled system

5 715/500.1   (3 OR, 2 XR)
        Class   715 : DATA PROCESSING: PRESENTATION PROCESSING OF
                        DOCUMENT
        715/500.1   SYNCHRONIZATION OF DIVERSE MEDIA

5 715/536   (0 OR, 5 XR)
        Class   715 : DATA PROCESSING: PRESENTATION PROCESSING OF
                        DOCUMENT
        715/530   EDIT, COMPOSITION, OR STORAGE CONTROL
        715/531   .Text
        715/536   ..Multilingual

4   704/235   (0 OR, 4 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                         COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/231   .Recognition
        704/235   ..Speech to image

4   704/260   (3 OR, 1 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                         COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/258   .Synthesis
        704/260   ..Image to speech

4   704/270.1   (3 OR, 1 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                         COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/270   .Application
        704/270.1   ..Speech assisted network

4   704/271   (1 OR, 3 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                         COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/270   .Application
        704/271   ..Handicap aid

3   704/258   (1 OR, 2 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                         COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/258   .Synthesis

3   704/8   (2 OR, 1 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
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         704/1          LINGUISTICS
         704/8          .Multilingual or national language support


3   707/3          (0 OR, 3 XR)
         Class    707 :   DATA PROCESSING:  DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
         707/1          DATABASE OR FILE ACCESSING
         707/3          .Query processing (i.e., searching)


3   715/513        (2 OR, 1 XR)
         Class    715 :   DATA PROCESSING:  PRESENTATION PROCESSING OF
                          DOCUMENT
         715/513        STRUCTURED DOCUMENT (E.G., HTML, SGML, ODA,
                          CDA)


3   715/517        (1 OR, 2 XR)
         Class    715 :   DATA PROCESSING:  PRESENTATION PROCESSING OF
                          DOCUMENT
         715/517        LAYOUT


3   715/530        (1 OR, 2 XR)
         Class    715 :   DATA PROCESSING:  PRESENTATION PROCESSING OF
                          DOCUMENT
         715/530        EDIT, COMPOSITION, OR STORAGE CONTROL


2   345/760        (1 OR, 1 XR)
         Class    345 :   COMPUTER GRAPHICS PROCESSING, OPERATOR
                          INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
                          SYSTEMS
         345/700        OPERATOR INTERFACE (E.G., GRAPHICAL USER
                          INTERFACE)
         345/760        .Mark up language interface (e.g., HTML)


2   345/835        (0 OR, 2 XR)
         Class    345 :   COMPUTER GRAPHICS PROCESSING, OPERATOR
                          INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
                          SYSTEMS
         345/700        OPERATOR INTERFACE (E.G., GRAPHICAL USER
                          INTERFACE)
         345/764        .On-screen workspace or object
         345/810        ..Menu or selectable iconic array (e.g.,
                          palette)
         345/835        ...Selectable iconic array
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2  345/854        (1 OR, 1 XR)
      Class   345 :  COMPUTER GRAPHICS PROCESSING, OPERATOR
                     INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
                     SYSTEMS
      345/700        OPERATOR INTERFACE (E.G., GRAPHICAL USER
                        INTERFACE)
      345/764        .On-screen workspace or object
      345/853        ..Hierarchy or network structure
      345/854        ...Navigation within structure


2  348/734        (0 OR, 2 XR)
      Class   348 :  TELEVISION
      348/725        RECEIVER CIRCUITRY
      348/734        .Remote control


2  382/162        (1 OR, 1 XR)
      Class   382 :  IMAGE ANALYSIS
      382/162        COLOR IMAGE PROCESSING


2  704/10         (0 OR, 2 XR)
      Class   704 :  DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                     LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                     COMPRESSION/DECOMPRESSION
      704/1          LINGUISTICS
      704/10         .Dictionary building, modification, or
                      prioritization


2  704/231        (1 OR, 1 XR)
      Class   704 :  DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                     LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                     COMPRESSION/DECOMPRESSION
      704/200        SPEECH SIGNAL PROCESSING
      704/231        .Recognition


2  704/251        (0 OR, 2 XR)
      Class   704 :  DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                     LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                     COMPRESSION/DECOMPRESSION
      704/200        SPEECH SIGNAL PROCESSING
      704/231        .Recognition
      704/251        ..Word recognition


2  704/503        (0 OR, 2 XR)
      Class   704 :  DATA PROCESSING: SPEECH SIGNAL PROCESSING,
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COMPRESSION/DECOMPRESSION
704/503   AUDIO SIGNAL TIME COMPRESSION OR EXPANSION
(E.G., RUN LENGTH CODING)

2 707/1   (0 OR, 2 XR)
    Class   707 : DATA PROCESSING: DATABASE AND FILE
              MANAGEMENT OR DATA STRUCTURES
    707/1   DATABASE OR FILE ACCESSING

2 707/10   (1 OR, 1 XR)
    Class   707 : DATA PROCESSING: DATABASE AND FILE
              MANAGEMENT OR DATA STRUCTURES
    707/1   DATABASE OR FILE ACCESSING
    707/10   .Distributed or remote access

2 707/5   (1 OR, 1 XR)
    Class   707 : DATA PROCESSING: DATABASE AND FILE
              MANAGEMENT OR DATA STRUCTURES
    707/1   DATABASE OR FILE ACCESSING
    707/3   .Query processing (i.e., searching)
    707/5   ..Query augmenting and refining (e.g., inexact
          access)

2 709/201   (0 OR, 2 XR)
    Class   709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
              SYSTEMS: MULTIPLE COMPUTER OR PROCESS   COO
RDINATING
    709/200   MULTICOMPUTER DATA TRANSFERRING
    709/201   .Distributed data processing

2 709/203   (0 OR, 2 XR)
    Class   709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
              SYSTEMS: MULTIPLE COMPUTER OR PROCESS   COO
RDINATING
    709/200   MULTICOMPUTER DATA TRANSFERRING
    709/201   .Distributed data processing
    709/203   ..Client/server

2 709/217   (0 OR, 2 XR)
    Class   709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
              SYSTEMS: MULTIPLE COMPUTER OR PROCESS   COO
RDINATING
    709/200   MULTICOMPUTER DATA TRANSFERRING
    709/217   .Remote data accessing

2 709/219   (0 OR, 2 XR)

Class   709 :   ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                 SYSTEMS: MULTIPLE COMPUTER OR PROCESS   COO
RDINATING
         709/200   MULTICOMPUTER DATA TRANSFERRING
         709/217   .Remote data accessing
         709/219   ..Accessing a remote server

  2   715/501.1   (0 OR, 2 XR)
        Class   715 :   DATA PROCESSING: PRESENTATION PROCESSING OF
                         DOCUMENT
        715/501.1   HYPERMEDIA

  2   715/523   (1 OR, 1 XR)
        Class   715 :   DATA PROCESSING: PRESENTATION PROCESSING OF
                         DOCUMENT
        715/517   LAYOUT
        715/523   .Format transformation

  2   715/531   (1 OR, 1 XR)
        Class   715 :   DATA PROCESSING: PRESENTATION PROCESSING OF
                         DOCUMENT
        715/530   EDIT, COMPOSITION, OR STORAGE CONTROL
        715/531   .Text

  2   715/532   (1 OR, 1 XR)
        Class   715 :   DATA PROCESSING: PRESENTATION PROCESSING OF
                         DOCUMENT
        715/530   EDIT, COMPOSITION, OR STORAGE CONTROL
        715/531   .Text
        715/532   ..Dictionary

  2   715/539   (0 OR, 2 XR)
        Class   715 :   DATA PROCESSING: PRESENTATION PROCESSING OF
                         DOCUMENT
        715/530   EDIT, COMPOSITION, OR STORAGE CONTROL
        715/539   .Block control

Search Results - Record(s) 1 through 7 of 7 returned.

L6: Entry 1 of 7   File: USPT   May 28, 2002

US-PAT-NO: 6396544
DOCUMENT-IDENTIFIER: US 6396544 B1

TITLE: Database navigation system for a home entertainment system

DATE-ISSUED: May 28, 2002

US-CL-CURRENT: 348/461; 348/460, 348/468, 348/552, 707/3, 725/53, 725/68

INT-CL: [07] H04 N 11/00, H04 N 7/00

L6: Entry 2 of 7   File: USPT   May 28, 2002

US-PAT-NO: 6396480
DOCUMENT-IDENTIFIER: US 6396480 B1

TITLE: Context sensitive remote control groups

DATE-ISSUED: May 28, 2002

US-CL-CURRENT: 345/169; 345/156, 348/734, 463/37

INT-CL: [07] G09 G 5/00

L6: Entry 3 of 7   File: USPT   Jan 23, 2001

US-PAT-NO: 6178405
DOCUMENT-IDENTIFIER: US 6178405 B1

TITLE: Concatenation compression method

DATE-ISSUED: January 23, 2001

US-CL-CURRENT: 704/500; 704/503, 704/504

INT-CL: [07] G10 L 21/04

L6: Entry 4 of 7   File: USPT   Sep 21, 1999

US-PAT-NO: 5956681
DOCUMENT-IDENTIFIER: US 5956681 A

TITLE: Apparatus for generating text data on the basis of speech data input from terminal

DATE-ISSUED: September 21, 1999

US-CL-CURRENT: 704/260; 704/231, 704/235, 704/270, 704/270.1

h   e b   b cg b   e   e

INT-CL: [06] G01 L 9/06

L6: Entry 5 of 7   File: USPT   Aug 24, 1999

US-PAT-NO: 5943648
DOCUMENT-IDENTIFIER: US 5943648 A

TITLE: Speech signal distribution system providing supplemental parameter associated data

DATE-ISSUED: August 24, 1999

US-CL-CURRENT: 704/270.1; 704/258

INT-CL: [06] G10 L 5/02

L6: Entry 6 of 7   File: USPT   Mar 16, 1999

US-PAT-NO: 5884262
DOCUMENT-IDENTIFIER: US 5884262 A

TITLE: Computer network audio access and conversion system

DATE-ISSUED: March 16, 1999

US-CL-CURRENT: 704/270.1; 379/67.1, 379/88.01, 704/270, 704/271, 704/275, 709/219

INT-CL: [06] G06 F 19/00, H04 M 1/66

L6: Entry 7 of 7   File: USPT   Aug 19, 1997

US-PAT-NO: 5659790
DOCUMENT-IDENTIFIER: US 5659790 A

TITLE: System and method for globally scheduling multimedia stories

DATE-ISSUED: August 19, 1997

US-CL-CURRENT: 715/500.1; 345/475, 345/835

INT-CL: [06] G06 F 15/00

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h   e b   b cg b   e   e